

Sub. G1 > said heat pipe being secured at said middle portion to said second surface of said heat receiving plate, with said opposite end portions extending upright with respect to said heat receiving plate, said heat pipe being sealed at its opposite ends; and

a plurality of parallel extending heat radiating plates secured to said heat pipe,

said heat receiving plate having a size substantially equal to a size of said heat radiating plates, said heat pipe is bonded to said heat receiving plate and is fixed to said element, which generates heat, by a fastener.

*2 hms. is attached to element  
appears from drawings plate is attached to element*

2. (Thrice Amended) The heat pipe cooler according to claim 1, wherein said plurality of heat radiating plates extend parallel to said heat receiving plate.

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Sub. G1 > 5. (Twice Amended) The cooler according to claim 1, further comprising <sup>1/20/01</sup> a fastener for securing ~~said~~ <sup>to secure the</sup> heat receiver to ~~(an element [a subject])~~ to be cooled.

Sub. G1 > 7. (Twice Amended) The cooler according to claim <sup>depend on enclosed claim 6</sup> 6, wherein said [the] connector comprises a hook portion and a hook engaging portion.